

6/9/92 652

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

The drawing filed (insert date) 6/9/92 are

A ☒ not objected to by the Draftperson under 37 CFR 1.84 or 1.152

B ☐ objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

1. DRAWINGS 37 CFR 1.84(a) Acceptable categories of drawings.
Black ink Color
Color drawing are not acceptable until petition is granted.
Fig(s) _____
Pencil and non black ink is not permitted. Fig(s) _____
2. PHOTOGRAPHS 37 CFR 1.84(b)
Photographs are not acceptable until petition is granted.
3 full-tone sets are required. Fig(s) _____
Photographs not properly mounted (must be on Bristol board or photographic double-weight paper). Fig(s) _____
Poor quality (half-tone). Fig(s) _____
3. TYPE OF PAPER 37 CFR 1.84(c)
Paper not flexible, strong, white and durable.
Fig(s) _____
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable (too thin).
Mylar, vellum paper is not acceptable (too thin).
Fig(s) _____
4. SIZE OF PAPER 37 CFR 1.84(f) Acceptable sizes
21.0 cm by 29.7 cm (DIN size A4)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
All drawings sheets not the same size.
Sheet(s) _____
5. MARGINS 37 CFR 1.84(g) Acceptable margins
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: A4 Size
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: 8 1/2 x 11
Margins not acceptable. Fig(s) _____
Top (T) _____ Left (L) _____
Right (R) _____ Bottom (B) _____
6. VIEWS 37 CFR 1.84(h)
REMINDER: Specification may require revision to correspond to drawing changes.
Views connected by projection lines or lead lines.
Fig(s) _____
Partial views 37 CFR 1.84(h)(2)
Brackets needed to show figure as a part.
Fig(s) _____
Views not labeled separately or properly.
Fig(s) _____
Enlarged view not labeled separately or properly.
Fig(s) _____
7. SECTIONAL VIEWS 37 CFR 1.84(h)(3)
Hatching not indicated for sectional portions of an object.
Fig(s) _____
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____
8. ARRANGEMENT OF VIEWS 37 CFR 1.84(i)
Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig(s) _____
Views not on the same plane on drawing sheet. Fig(s) _____
9. SCALE 37 CFR 1.84(j)
Scale not large enough to show mechanism with crowding when drawing is reduced in size to two-thirds in reproduction.
Fig(s) _____
10. CHARACTER OF LINES, NUMBERS, & LETTERS 37 CFR 1.84(l)
Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).
Fig(s) _____
11. SHADING 37 CFR 1.84(m)
Solid black areas pale. Fig(s) _____
Solid black shading not permitted. Fig(s) _____
Shade lines, pale, rough and blurred. Fig(s) _____
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS 37 CFR 1.84(p)
Numbers and reference characters not plain and legible.
Fig(s) _____
Figure legends are poor. Fig(s) _____
Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) _____
English alphabet not used. 37 CFR 1.84(p)(3) Fig(s) _____
Numbers, letters and reference characters must be at least .32 cm (.8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) _____
13. LEAD LINES 37 CFR 1.84(q)
Lead lines cross each other. Fig(s) _____
Lead lines missing. Fig(s) _____
14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1.84(r)
Views not numbered consecutively and all Arabic numerals beginning with number 1. Fig(s) _____
15. NUMBERING OF VIEWS 37 CFR 1.84(s)
Views not numbered consecutively and all Arabic numerals beginning with number 1. Fig(s) _____
16. CORRECTIONS 37 CFR 1.84(w)
A correction made in PTO 948 dated _____
17. DESIGN DRAWINGS 37 CFR 1.84(x)
Solid black shading not used to represent contrast.
Fig(s) _____

COMMENTS

REVIEWER

ATTACHMENT TO PAPER NO.

FIG. NO.

DATE

6/22/92

DEVELOPMENT

Fig. 1 is changed to Fig. 1A. The phrase "level" is replaced with "in" at the 1st bullet description of the Drawings, must likewise be changed. Please make these changes by 37 CFR 1.312. When filed at the time of submitting drawing changes.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities--37 CFR 1.85

2. The new drawings with the changes incorporated therein. The application number, or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application, should be placed on the back of each sheet of drawings in accordance with 37 CFR 1.54(c). Applicant may delay filing of the new drawings until receipt of the Notice of Allowability. PRIORITY. Extensions of time may be obtained under the provisions of 37 CFR 1.136. The drawing should be filed on separate paper with a transmittal letter addressed to the Drawing Room Branch.

2. Timing of Corrections

Applicant is required to submit **acceptable** corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37). If a correction is determined to be unacceptable by the Office, applicant must arrange to have acceptable correction resubmitted within the original three-month period to avoid the necessity of obtaining an extension of time and paying the extension fee. Therefore, applicant should file corrected drawings as soon as possible.

Failure to take corrective action within set (or extended) period will result in **ABANDONMENT** of the Application

3. Corrections other than Informalities Noted by the Drawing Review Branch on the Form PTO 948

All changes to the drawings, other than informalities noted by the Drawing Review Branch, **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.